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Compiled by
O. Willard Holloway and Oliver B. Isaac

Reports Division October 1947

# INTRODUCTION

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For convenience this publication is arranged in three parts:

- PART I Classified list of reports giving author, title, date, pages, price, PB mumber, volume, and page reference to the Bibliography of Scientific and Industrial Reports where an abstract of the report may be found.
- PART II Series list naming the series included with reference to the PB number.
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PB 815:00

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Beiser, George, PR 27132 (11-384) Research on shock loading of aircraft and related equipment. Oct 1945. JIOA 67 350 \$1.00

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The Arado 234: Performance, serodynamic problems and history of development. Jun 1946. ARCO 134 Sn 4 25

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Conference with Prof. Willy Messerschmitt. Col. W. R. Lovelace, F/L. M. Webb and Lt. V. J. Wullf on problems of aeromedical interest in connection with high speed aircraft. n.d. ARCO 26A

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Interrogation of detained German personnel: On Monday, June 11, 1945, Dr. Ing. Otto Ernest Pabst, Wind Tunnel Supervisor and High Speed

Aerodynamist for the Focko-Wulf prognization at Bremen, was interrogated by Mr. C. L. Fav and Mr. R. M. Kluge of Group 4. TIIC. Jun 1945. ARCO 74 No. 8.25

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tives Sub-Committee. Interrogation report, Franz & Protzen, aged

40, Prokurist (Unter-Direktor) at Siemens for Entwicklung von Luftfahrtgeraten. CIOS ER 124 10 . \$.25

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Notes on the interrogation of the Horton Bros. on May 18, 22 and 31, 1945. 1945. ARCO 16A, 17A, 18A 76 4 1E

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Report on the design of German aircraft hydraulic systems, fuel systems, fuel system components and accessories, and related units. Jun-Aug 1945. C10S XXXI-41

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Stabilizing devices for merial cameras. Dec 1944 OSRD 4530 8p \$.25

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Shepherd, D. G. PB 27318 (11-374) Regenerative type heat exchanger A. V. A. Gottingen, Sep-Oct 1945. BIOS FR AR 9p \$.25

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Tett, H. C. PR 35 (1-23) Luftfahrt Forschungs Anstalt Hermann Goering Wr. Volkenrode Brunswick-Interrogation of Prof. Schmidt and Prof. Lutz: Fuels and lubricants. Jun 1945. CIOS ER 85 2p \$.10

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German landing gear design and testing. Oct 1945, 8105 FR 251 71n ¢ 76

Weihmiller, H. E. and PB (7544 (1-1134) Meiners, H. P.

Focks-Achgelis rotary wing kits. (Division of Meser Flugzeugwerke). Oct 1945. FIAT FR 176 120 5.50

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Ralle A. K PB 11196 (1-672) "Bacterial fertilizer" for field crops, data from Dr. Otto Siegel. 1945. FIAT FR 494 50 \$.75

Balls, Arnold Kent. PB 7756 (1~525) Agricultural activities of the Technische Hochschule of Munich Branch at Weihenstechan. 1945. FIAT FR 492

Rawes, J. K. and F. M. PH 18913 (1-1295) Kali-chemie, Rhenamia Phosphat Werke, Brunsbuttelkoog. Aug 1946. 8105 FR 94

Hawes, J. R. and Lea, F. M. PR 18915 (1-1139) Production of phosphate fertilizer by sintering of phosphate rock with sodium sulphate and lignite. Aug 1945. BIOS FR 107 130 \$.50

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144p \$3.75

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Adamson, E. K. and others. PS 33269 (11-830) The German building industry: Targets for investigation in building science, civil engineering, building & architecture. Jul 1946. RIOS ER 575

Bird. F. M. and others. PR 112 (1-611) Industriekontor, G.m. b. H. (German under ground factories, etc.). Jun 1945. CIOS ER 106

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Rrumer, Samuel. PB 71 (1-15) Underground factory sites in Ansbach. Jul 1945. CIOS ER 182

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Modern designs for prefabricated and demountable buildings: Final report. Dec 1944. Text in French OPRO--Project 350 990 \$.50

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780 82.00

Hess, Frederic O. PE 47012 (1V-862) Investigation of pure oxide ceramic materials intended for high temperature and high stress applications. Sep 1946. FIAT FR 924 259 \$4.75

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Technological study of the wall and floor tile industry in Germany, Austria and Czechoslovakia. Jul 1946. FIAT FR 835 24e 4.75 Lorains, J. P. and P8 48422 (111-796)

Bentley, M. E. German porous ceramic industry. Oct 1945. BIOS FR 143 23m s.75

Mocsari, Paul. P8 42288 (III-202) Wall and floor tile Industry in Germany. Aug 1946. FIAT FR 897

Russell, Ralston Jr. PB 18776 (1-1204) The electrical and technical ceramin industry of Germany. Dec 1945. FIAT FR 617 1449 33.75

Thurnauer, Hans. PB 5494 (1-1204) Report on high frequency technical ceramic materials of Germany, Dec 1945. J10A 78 32s \$1.00

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Beeston, A. M. and others. P8 160 (1-1) German chemical werfare activities, Paris area. Sep 1944. CIOS 11-1 So 5.10

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Information on a new liquid incendlary agent. Apr 1945. CIOS XXII-17

Gordon, K. PB 16 (1-4) 1. G. Farbenindustrie, Frankfurt; chemical warfare, May 1945. C10S ER 35 30 \$.10

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Moir, G. A. A. and others. PB 18 (1-7)
I.G. Farbenindustrie, Bitterfeld, Description of plant and production. May 1945.
CIOS ER 37
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Adamson, D. M. PB | (1-1)
Account of Prof. R. Kuhn on "3065", a benzil
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Alexander, M. E. PB 44841 (1Y-1040) The menufacture acetaldehyde in Germany. Jul 1846. FIAT FR 855 290 5.75

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1. Continuous chilling and cooling of calclum carbide. Il. Acetylene generation by dry
type generators. Ill. Purification and drying
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J. Production of acetic acid at Burghausen and Knapsack. II. Concurrent production of acetic acid at Knapsack.

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CMR MR NO.	PB WO.	240	6341	407	77 38
	26 77 1 27	241	1280	408	3479
	55 75989	244	1 28 I 1 28 2	. 409	17560
	60 76984	257	1282	412 413	34725
	99 76945 23 76922	258 259	1284	413	18785
	23 76922	259	6343	416	7739 7741
	43 76518	260	1285	410	6351
	82 76557	264	6342	419	22686
. *	02 /000/	27 1	1286	420	6352
		27 4	1289	423	7744
IAT-FIE	LD INFORMATION	275	1290	425	22441
AGENCY	, TECHNICAL	276	1291	426	7745
F187	AL REPORT	277	1293	429	7746
TAT FR NO.	PB NO.	28 2	129 4	431	77 47
121 18 40	9 1242	28 3	1295	432	37804
	37 1122	28 5	1296	434	6353
	38 22413	286	1297	438	347 i
	43 137.29	287	1298	441	197 10
	56 1130	288	1299	444	6355
	64 145 19	289	1300	446	36853
	66 14455	290	1301-	447	3450

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454	3875	528	17547-S28	535	17551-539
455	3876	528	17547-S29	535	1755 I- S40
456	387 l	528	17547-S30	535	17551-341
458	3870	528	17547-\$31	535	17551-542
460	3879	5.28	17547-S32	535	17551-543
462	17549	528	17547-S33	535	17551-844
467	6360	528	17547-S34	535	17551-845
468	12183	528	17547-S35	535	17551-546
470	8908	. 528	(7547-S38	<del>5</del> 35	17551-547
473	15137	528	17547- S37	535	17551-S48
474	15138	528	17547-538	535	17551-549
476	3480	528	17547-539	535	17551-350
477	3473	528	17547-S40	535	17551-851
478	7751	528	17547-541	535	17551-\$52
479	7752	528	17547-S42	535	17551-853
480	7752	528	17547-S43	535 .	17551-\$54
48 (	3461	528	17547-S44	535	17551-\$55
485	7754	528	17547-545	535	17551-\$56
486	14527	528	17547-S46	535	17551-\$57
487	7735	528	17547-547	536	17552
488	6361	628	17547-549	537	14524
489	3481	528	17547-\$50	542	3892
490	7755	528	17547-S51	545	14526
49 (	22445	528	17547~552	546	13757
492	7756	528	17547-553	547	17555
493	19282	528	17547-S54	548	17554
494	11196	528	17547-S55	549	16672
495	18787	528	17547-S56	550	14525
49.5	7757	528	17547-\$57	553	32547
497	17550	528	17547-558	554	18788
499	7736	528	17547-\$59	555	12184
500	3474	528	17547-S60	556	16673
501	6362	528	17547-S61	557	13758
502	34806	528	17547-862	561	14523
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509	27435	531	18786	564	22665
511	3475	532	40315	565	3472
512	11195	534	25635	566	11194
513	67584	535	17551	567	11179
514	3477	535	17551-32	569	17559
516	3478	535	17551-\$3	571	8265
5 (8	7760	535	17551-S4	572	31590
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519	7761-3	535	17551-86	575	52164
521	25634	535	17551-57	577	17557
523	4600	535	17551-88	580	22442
524	44678	535	17551-89	58 /	23645
526	7762	535	17551-510	582	18893
527	3469	535	17551-311	583	18790
528	17647	535	17551-\$12	589	32583
528	17547-3	535	17551-\$14	590	25636
528	17547-82	535	17551-515	59 (	27522
528	17547-32	535	17551-516	59 3	23644
528	17547-34	535	17551-\$17	504	40313
528	17547-35	535	17551-\$18	59 5	17563
528	17547-86	535	17551-819	600	30248
5 28	17547-37	535	17551-520	601	6363
528	17547-S8	535	17551-821	602	27437
528	17547-39	535	17551-\$22	603	32584
5 28	17547-310	635	17551-823	604	34723
528	17547-311	535	17551-323	605	22652
528	17547-311	535	17551-324	606	17564
528	17547-312	535	17551-525	607	34722
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	17547-315			. 609	25637
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528	17547-\$18	535	17551-\$31	512	18775
5 28	17547-319	535	17551-\$32	615.	32593
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528 528.	17547-323 17547-324	535	17551-535	620 621,	40 374
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625	27523	754		856	M49 E I
628	1889 2	755 757	27379 67697	856	90347
629	1868 E	761	40349	857	449 42
631	17546	765	44667	859	14943
633		766	40284	860	44678
634	48438 22653	767	42654	861	37784
635 637	7073	768	76032	862	44674
640	31592	769	48435	863	44861
641	18784	771	40 376	86%	37788
648	16098	773	22825	885	47865
544	16680	774	22626	866	47007
645	27524	775	258 18	867	44940
646	32548	778	63885	868	58443
648	44956	779	67571	869	44964
650	44663	780	75896	870	44965
652	68131	78.2	44957	871	68696
654	37787	785	32586	873	48430
664	37787-3	787	44661	875	79607
665	18777	788	44668	876	44938
656	17543	789	30863	877	40 348
667	19263	790	44569	878	47008
669	18583	792	45067	879	47009
670	27525	794	40316	880	44877
671	25662	795	48428	881	44963
671	25662-32	796	22627	882	47010
676	16075	797	49 23 1	883	40285
677	27533	798	31549	885	42657
678	14528	799	42655	887	78594
681	15158	800	42771	888	47864
682	39483	802	23642	889	47773
685	18778	803	34809	890	42658
686	19276	804	22628	891	44657
695	23643	805	34810	893	68 128 44960
697	18779	807	37993	894	52860
698	37778	808	449 58	895 896	52259
699	19261	809	32582	897	42288
701	80340	. 810	3327 [	898	44652
702	11175	811	30712	899	48420
704 705	18780 12659	812	32587 7776 I	900	52261
706	18781	815	44665	903	47526
710	27125	818	33221	905	42659-3
712	19858	817	33222	908	48425
713	25663	818	40 35 (	909	49233
714	28757	8 19	44670	9 10	65695
715	42802	820	44671	911	49 19 1
717	160 29	821	37994	912	49230
718	44650	8 2 2	3778 (	913	47011
719	19857	823	34811	914	44668
720	20078	824	43457	916	45066
721	15476	825	33218	9 17	44961
722	27521	826	37995	922	67573
723	3799 2	829	449 59	923	79558
724	34808	830	37788	924	47012
725	40375.	831	34812	925	44962
727	37779	832	33219	9.27	48426
728	58442	833	87782	9 28	42658
7 29	33270	834	40122	9 29	49 234
731	31593	835	42289	933	58447
732	47908	836	34813	935	52163
783	34728	8 37	44662	936	58441
734	18782	838	44659	940	67502
735	37780	840	37783	941	47774
736	23859	843	75813	942	65685
738	34726	844	44660	944	67694 60902
739	44666	845	40311 40348	945	58440
742	19275	846 847	40348	946	60890
743 744	22624	847	36854	949	46441
744	32240 32545	849	3685 <del>4</del> 44939	955	49 2 29
740	20530	850	44653	980	48437
747-749					

FIAT FR NO.	P8 WO.	FIAT FR NO.	PE NO.	NAVAL TECHNICA	I MISSION
961	49 2 28 - S	1183	80391	IN JAPAN R	
962	49 2 27	1184	80390	THE GALLAN II.	LIGHTO
963	52162	1205	80353	NAV TEC HIS	PB NO.
964	48424	1200	60333	JAP NO.	
966	63777			A-39	31611
969	63778	FIAT TECHNICAL	BULLETINS	E-05	48379
972	52260	FIAT TS NO.	PR NO.	E-13	49839
974	59 444	T-7	65134	E-17	28863
975	52859			E-22	28864
981	58445	T-6	56128	E-23	28865
982	65684	FIAT PATENTS	PB NO.	E-30-W	48378
983		NO.		M-02	31968
984	67696	Frames 7-9	31282	M-06	31513
985	60887	Frames 7-9	31202	M- 10	31969
986	60888	JOINT INTEL	LIGENCE	H-11	31967
987 989	65678 58451	OBJECTIVES	AGENCY	M-12 M-D	31614
989	58448			0-10-1	28862
		JIOA NO.	P8 NO.		
992	58449		18675	0-10-3	49513
993	60889		27 1 26	0-15	31612
994	63555	9	2 158	0-25	53045
997	57501	10	4159	0-41	28866
1005	78 208	. 12	4160	0-42	28867
1006	60900	13	27 127	S-0 1-5	60679
1007	52258	14	4161	S-0 (-8	31615
1008	52861	17	4164	S-01-11	45 377
10 10	65682	81	4165	S-01-13	49509
1012	77678	21	27128	S-11	49512
1013	57500	22	27 129	S- 12	28868
1015	63779	23	4170	S-43	28869
1017	60886	26	27007	S-83(N)	48376
10 19	63780			X-06	31616
1020	57499	28	4174	X-12	48380
1022	63554	33	4177	X-13-1	31971
10.25	65681	34	4179	X-13-3	31972
1026	63781	36	4180	X-14	31974
1028	65680	140	4181	X-14 X-18-1	49510
		45	6364		60680
1029	63553	45	27131	X-31	
1030	61998-A	-	28503	X-32	60581
1031	65683	49	27319	X-33	66499
1038	6 1999	50	8264	X-36(N)	31973
1036	67574	51	8263	X-38 (N) -3	53046
1037	66124	54	26998	X-38 (M) -2	58297
1041	68 ( 30	57	21979	X-38 (N) -4	53047
1046	63551	58	21980	X-38 (M) -4	58336
1047	66126	60	16387	X-38 (N) -5	48373
1048	68 125	62	16388	X-38(N)-6	48374
10 49	68   29	64	15157	X-38 (N) -7	58701
10 50	63552	65	31595	X-38 (N) -B	49511
1062	78 29 1	67	27 132	X-38 (N) -9	53048
10 69	67572	68	31594	X-38 (M) - LO	48375
1071	77677	78	6494	X-40 (N)	49514
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1080	78209			OFFICE OF PUB	LCATION
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1087	86127	IN EUROPE I	REPORTS	BUARD KEP	UKIS
1088	66129			OPB NO.	PB NO.
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1115	80339	NAVAL TECHNICA	U MICCION	8	28316
1117	80357	IN EUROPE TI			
1126	80332			10	28317
		REPORT	a contract of the contract of	11	28318
1131	80336			13	28319
1143	80333	NAV TECH MIS	PB NO.	14	28321
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1162	79588	111-45	1110	19	28324
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24	28 3 29	}	37	28 3 39	459	25375
25	28330	1			OFFICE OF	SCIENTIFIC
26	28331		OFFICE OF PE	NOT TOUGH		
27	28332		RESEARCH & DE		RESEARUS &	DEVELOPMENT
ii ii	28333		KESEARCH & DE	ACTOLMENT	OSRD NO.	P8 NO.
30	28335	1	OPRD NO.	PB NÔ.	4119	28 5 50
31	28 3 3 6		OCR 1-12	27 165	4530	28 59 6
33	28337		350 Rept I	18529	5888	34772

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ż	16	88 89,	29 12	175 176	8 38	256 257	1	335 336	33 42	499 501	20
3	17	90	9	177	39	257	- 1	337	35	504	25
	9	91	ıı.	179	10	259	2	338	30	510	21
5	4	92	33	181	9	260	í	339	33	514	4
ě	4	93	12	182	7	261		340	30	515	6
7	16	94	26	183	7	262	2	342	44	516	7
8	35	96	13	185	5	263	2	344	24	517	38
		96	22	186	6	264	2	345	24	518	31
9	III.	97	30	187	16	266	2	346	24	519	16
10	16	98	- 16	188	4	267	2	347	24	522	27
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24	6	102	37	192	36	270	20	350	24	890	16
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23	23	119	3	201	15	279	29	361	22	116	38
24	7	120	30	203	9	280	15	362	22	912	9
25	32	121	37	204	11	281	0	363	12	913	9
26	11	122	2	205	30	281	17	364	32	928	31
27	15	123	2 2	206	8	282	15	366	17	928	37
28	13	124	22	207	7	284	6.	367	in	935	18
31	29	125	2	208		285	17	368	9	936	32
32	15	126	4i	209	27	286	16	369	21	945	31
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66	81	159	21	241	18	319	32	440	18	1257	21
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69	35	162	4	244	23	322	37	445	18	1260	15
70	12	163	18	245	10	323	9	447	31	1261	15
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72	29	165	31	247	-	325	32	450	12	1263	15
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87	11	174	37	255	3	334	33	498	22	1272	30

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1274	19	2459	22	7747	8	15159	12	17547~S59	33	18777	3
1275	25			7748	15	15421	20	17547-S60	35	18778	14
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1280	30	3471	35	7765	9	16099	26	17551	42	18784	13
1281	15	3472	19.	7756	3	16148	39	17551-S2	43	18785	26
1282	15	3473	21	7757	19	16387	37	17551-83	43	18786	17
1283	35	3474	14	7759	17	16388	37	17551-S4	43	18787	3
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1285	21	3475	11	7761	3	16664	12	17551-35	42	18790	21
1286	3	3477	29	7761+3	3	16672	112	17551-30	42	18891	12
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1294		3870	19	7904	38	17522	164	17551-\$12	42	18897	14
1295	39	3871	40	7905	32	17543	21	17551-\$14	42	18898	36
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1301	37	4115	4	7915	15	17547-S3	33	17551-\$20	43	18905	14
1302	18	4158	31	7916	3	17547-54	33	17561-\$21	42	18906	19
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1305	25	4161	29	7921	17	17547-87	33	17551-524	44	(8909	12
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